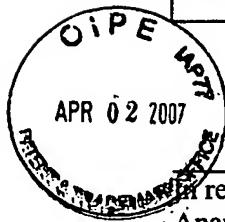


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Dated: April 2, 2007

Docket No. SHW-009US  
(PATENT)



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Anand Ranganathan

Application No. 10/009,873

Confirmation No. 4622

Filed: November 1, 2002

Art Unit: 1634

For: DNA MANIPULATION METHODS AND  
APPLICATIONS FOR SYNTHETIC  
ENZYMES

Examiner: F. W. M. Lu

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AFTER FINAL ACTION UNDER 37 C.F.R. 1.116**

Dear Sir:

This communication is responsive to the Final Office Action dated January 31, 2007 which issued in the above-identified application. Responsive to the Office Action, please amend the above-identified U.S. patent application as follows.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.

5/29/2007  
Please do not enter  
Takem